

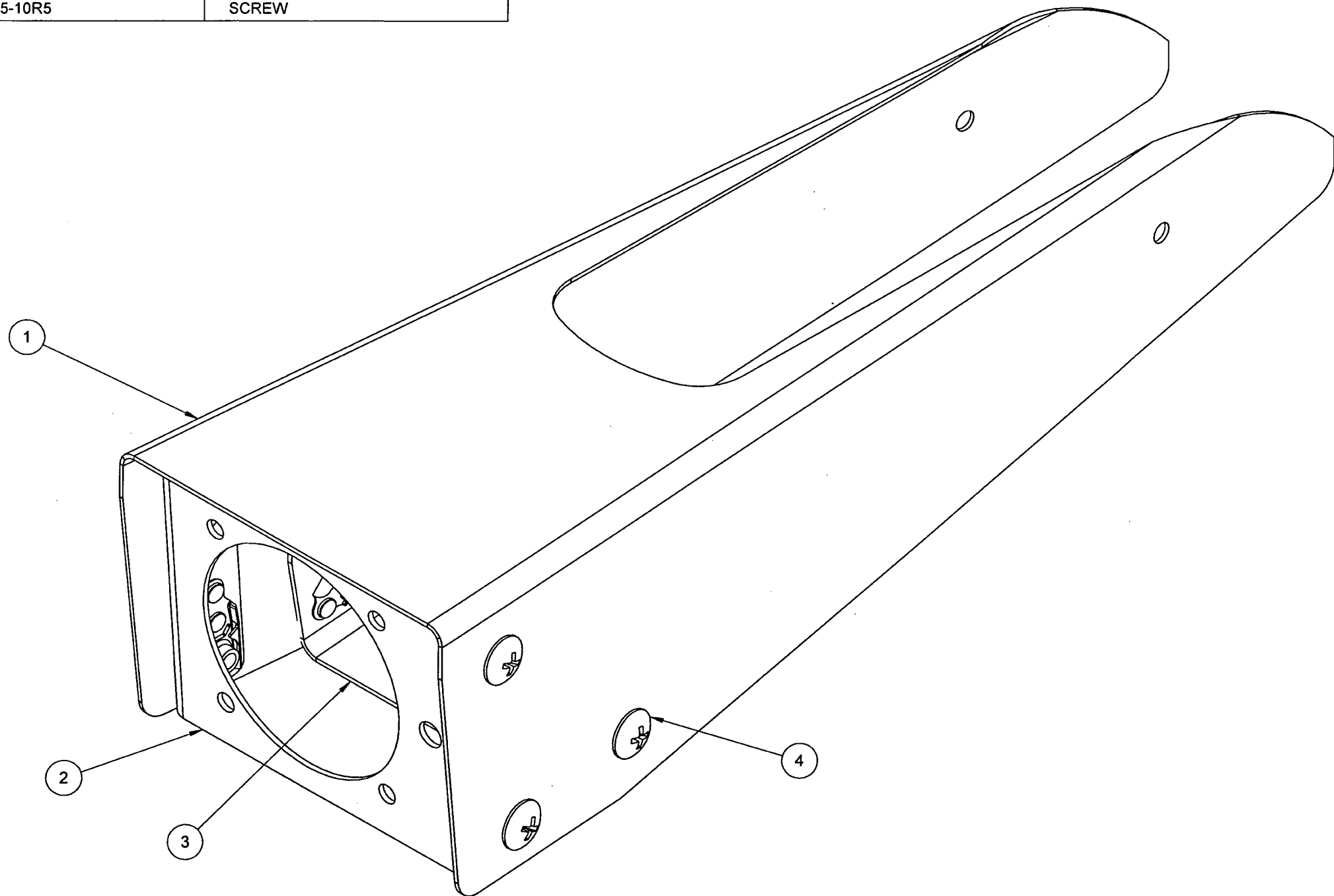
ITEM	QTY -101	PART NUMBER	DESCRIPTION
1	1	D412-785-001-201	LOADCELL METER MOUNT
2	1	210-095-00	C-39 LOAD CELL INDICATOR
3	4	MS27039-809	SCREW
4	4	NAS1149DN832J	WASHER
5	4	MS21042L08	NUT

D412-785-001-101 LOADCELL METER INSTALLATION

RELEASED
10/25/11

B	UPDATE FOR LSTC	HS	09.10.09
A	NEW ISSUE	HS	08.12.10
REV.	DESCRIPTION	BY	DATE
DESIGN	RN	EAGLE COPTERS MAINTENANCE CALGARY, ALBERTA, CANADA	
DRAWN	HS		
CHECKED	HS	DRAWING NO.	REV. B
MFG. APPR.	N/A	D412-785-001-101	SHEET 1 OF 10
APPROVED	HS	TITLE	SCALE
DE APPR.	N/A	LOADCELL METER MOUNT	NTS
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ITEM NO.	QTY. -201	PART NUMBER	DESCRIPTION
1	1	D412-785-001-401	COVER
2	1	D412-785-001-203	FACEPLATE ASSEMBLY
3	1	D412-785-001-205	ATTACHMENT ASSEMBLY
4	6	AN525-10R5	SCREW



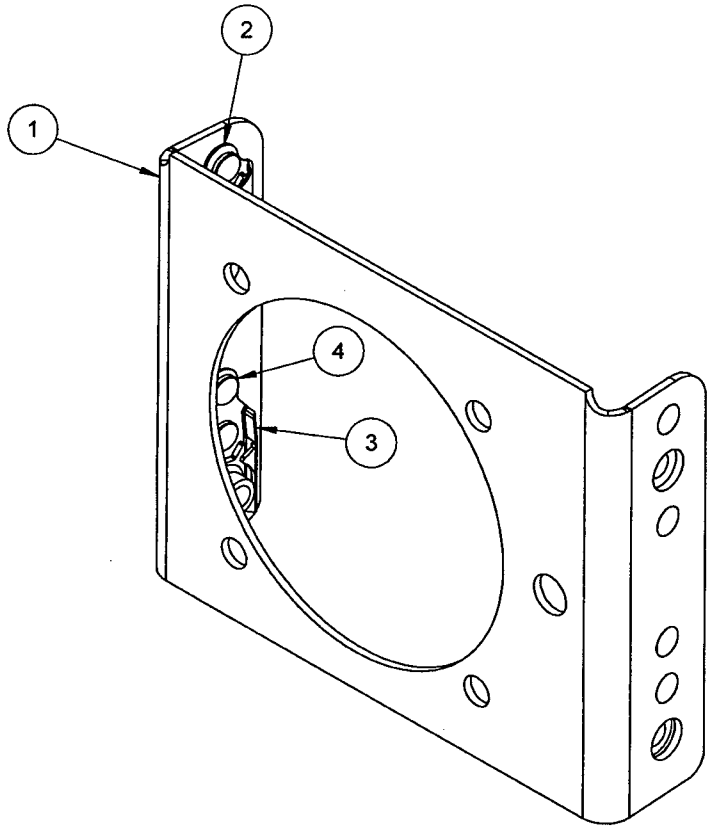
D412-785-001-201 LOADCELL METER MOUNT

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: PRIME AND PAINT FLAT BLACK PER BHT-412-MM
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D412-785-001-201" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.35 lbs

DESIGN	RN	EAGLE COPTERS MAINTENANCE	
DRAWN	AS	CALGARY, ALBERTA, CANADA	
CHECKED	H	DRAWING NO.	REV. B
MFG. APPR.	N/A	D412-785-001-101	SHEET 2 OF 10
APPROVED	H	TITLE	SCALE
DE APPR.	N/A	LOADCELL METER MOUNT	NTS
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ITEM NO.	QTY. -203	PART NUMBER	DESCRIPTION
1	1	D412-785-001-403	FACEPLATE
2	2	MS21060L3	ANCHOR NUT
3	2	MS21069L3	ANCHOR NUT
4	8	MS20426AD3-4	RIVET



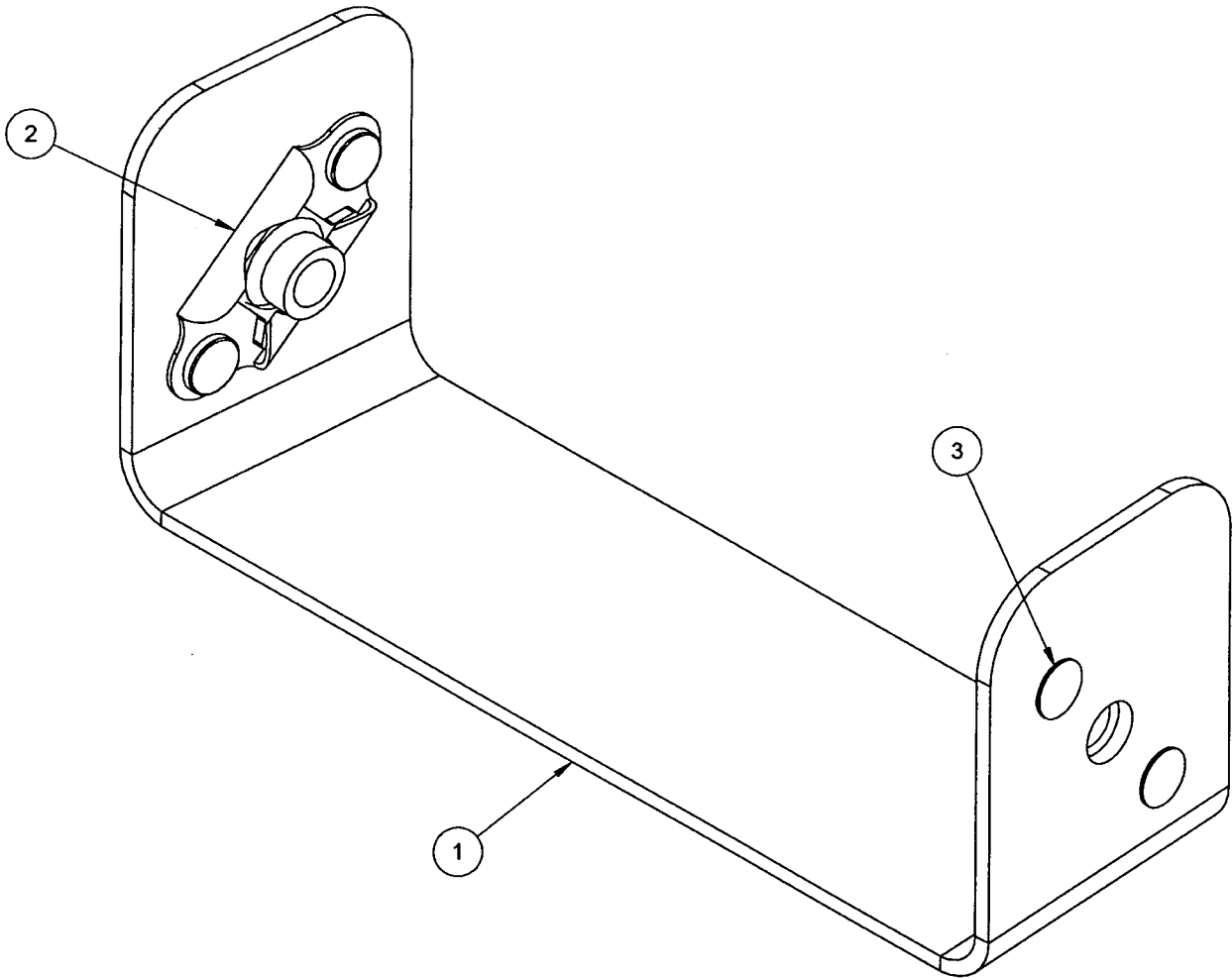
D412-785-001-203 FACE PLATE ASSEMBLY

RELEASED
10/6/25 W

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.05 lbs

DESIGN	RN	EAGLE COPTERS MAINTENANCE	
DRAWN	AS	CALGARY, ALBERTA, CANADA	
CHECKED	TH	DRAWING NO.	REV. B
MFG. APPR.	N/A	D412-785-001-101	SHEET 3 OF 10
APPROVED	TH	TITLE	SCALE
DE APPR.	N/A	LOADCELL METER MOUNT	NTS
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ITEM NO.	QTY. -205	PART NUMBER	DESCRIPTION
1	1	D412-785-001-405	ATTACHMENT
2	2	MS21059L3	ANCHOR NUT
3	4	MS20426AD3-4	RIVET



D412-785-001-205 ATTACHMENT ASSEMBLY

RELEASED
10/8/25

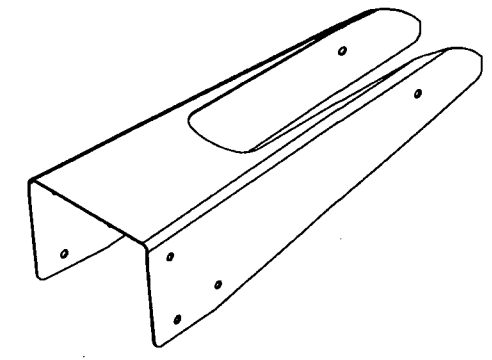
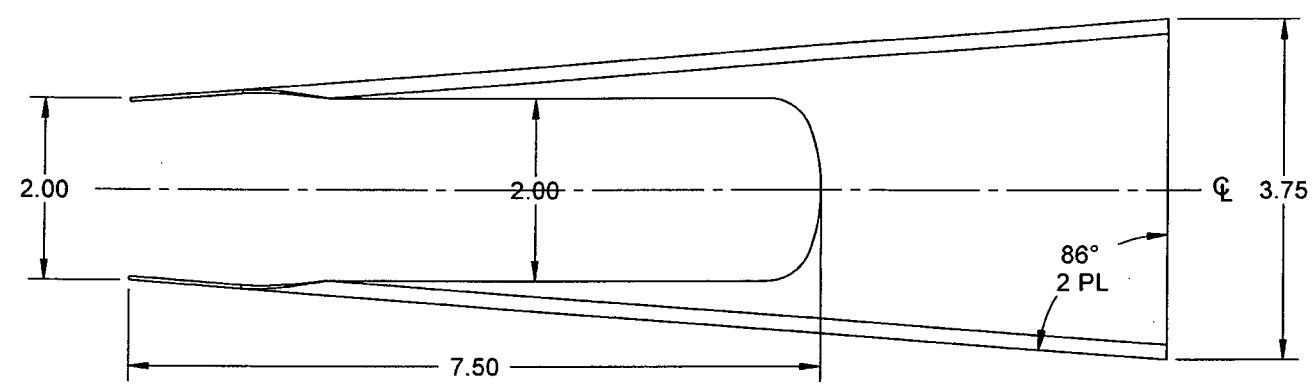
NOTES:
 1) MATERIAL: N/A
 2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: N/A
 7) WEIGHT: 0.03 lbs

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MFG. APPR.	N/A	D412-785-001-101	SHEET 4 OF 10
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	N/A	LOADCELL METER MOUNT	NTS
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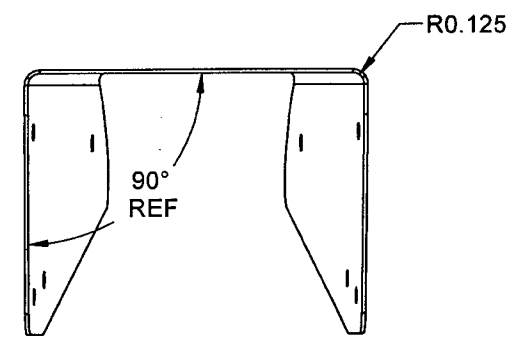
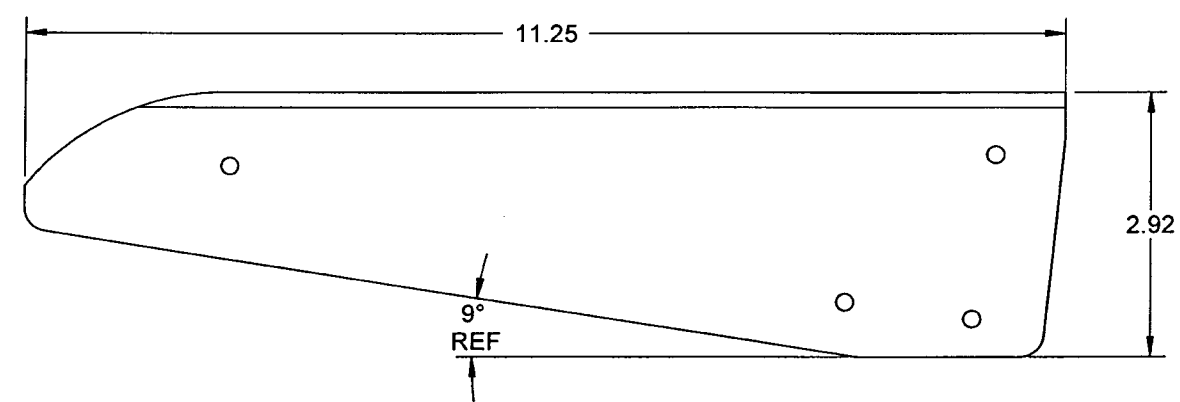
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D412-785-001-401 COVER
MADE FROM D412-785-001-401F FLAT PATTERN

RELEASED
10/8/25 M

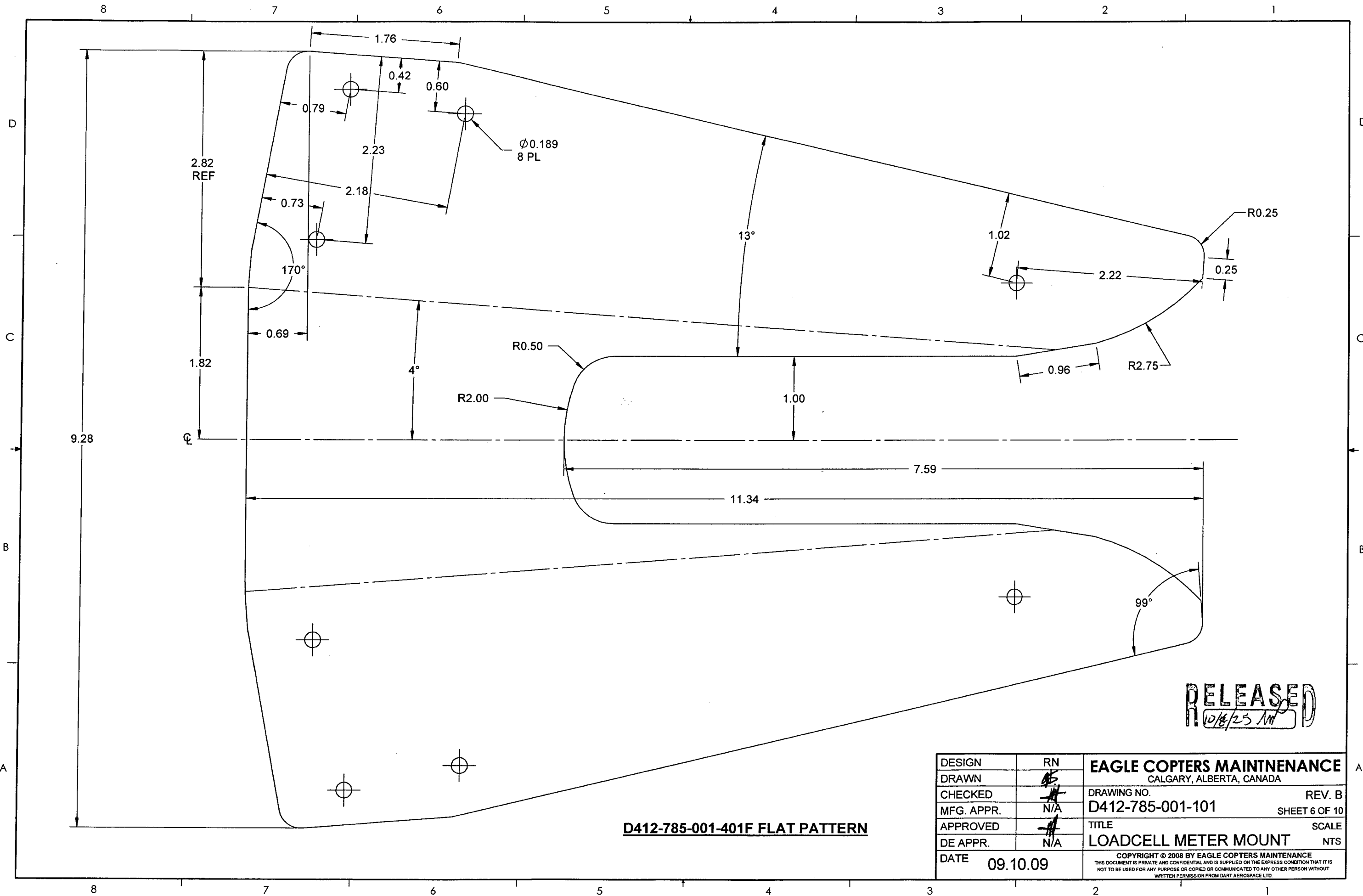
A

A

- NOTES:
- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET 0.032 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.27 lbs

DESIGN	RN	EAGLE COPTERS MAINTENANCE	
DRAWN	<i>[Signature]</i>	CALGARY, ALBERTA, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	N/A	D412-785-001-101	SHEET 5 OF 10
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	N/A	LOADCELL METER MOUNT	NTS
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DESIGN	RN	EAGLE COPTERS MAINTENANCE	
DRAWN	JS	CALGARY, ALBERTA, CANADA	
CHECKED	JS	DRAWING NO.	REV. B
MFG. APPR.	N/A	D412-785-001-101	SHEET 6 OF 10
APPROVED	JS	TITLE	SCALE
DE APPR.	N/A	LOADCELL METER MOUNT	NTS
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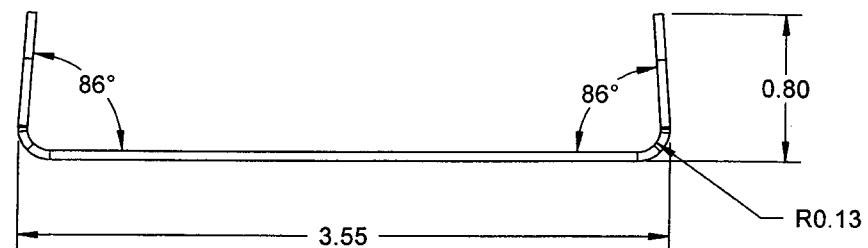
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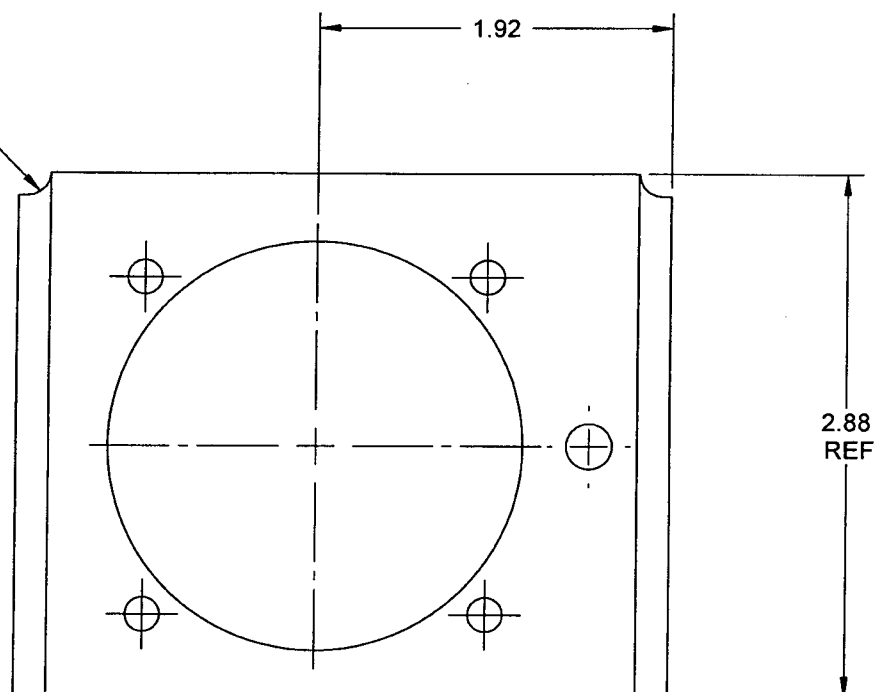
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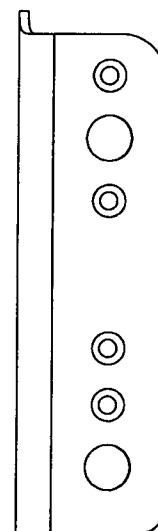
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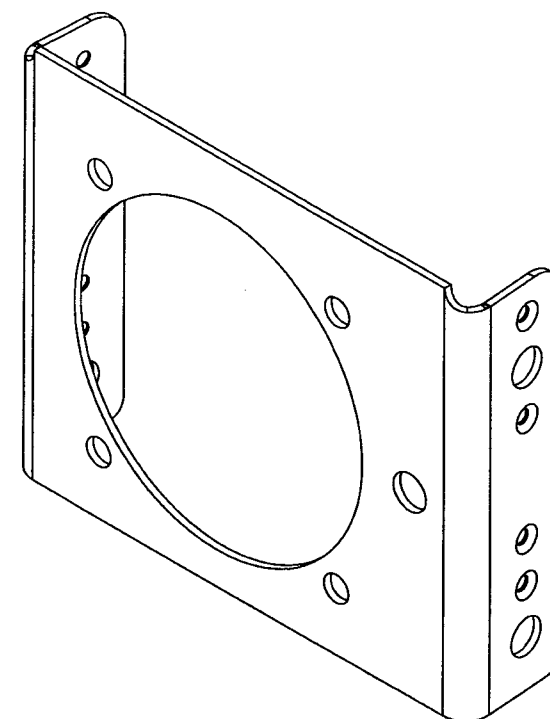
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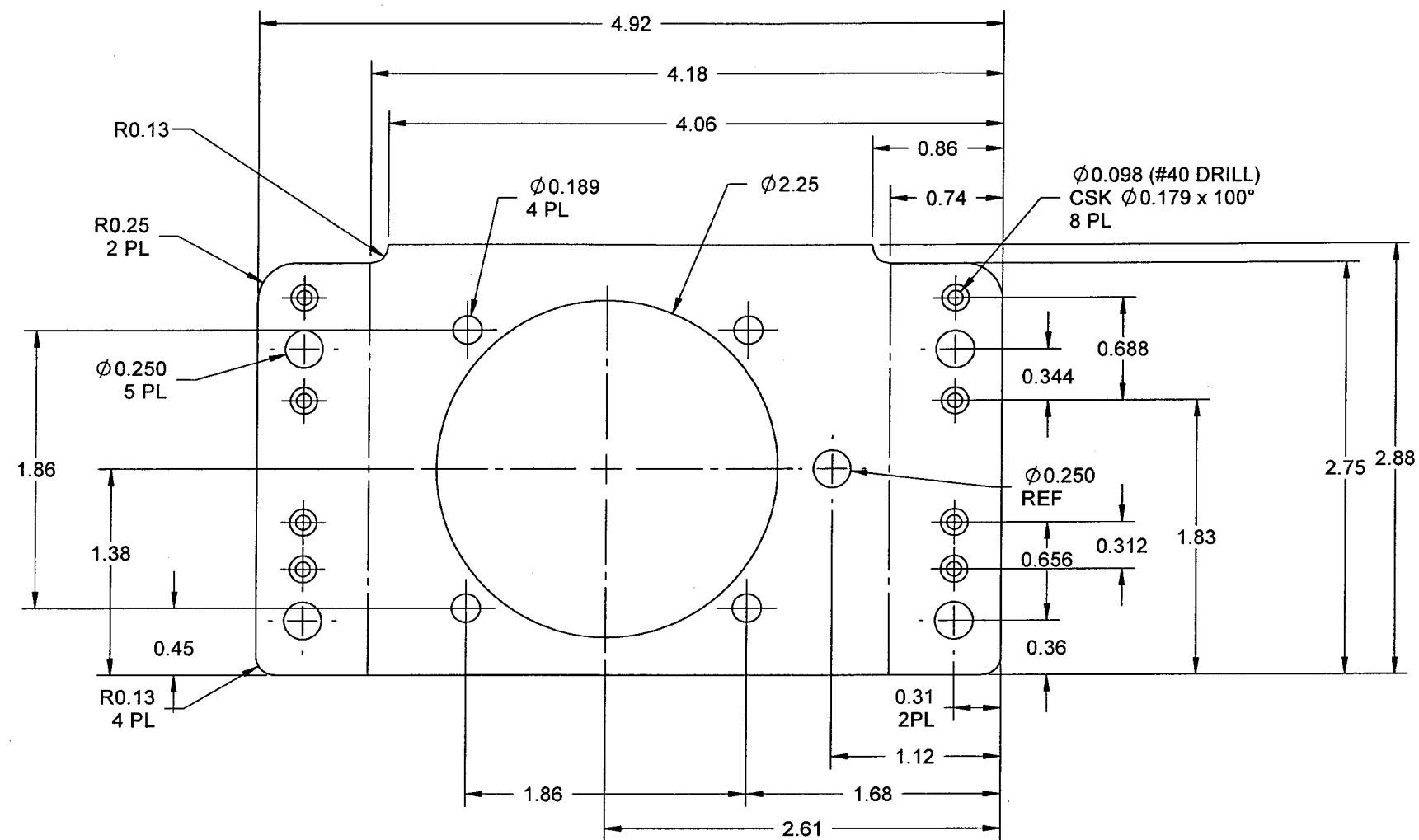
D412-785-001-403 FACE PLATE
MADE FROM D412-785-001-403F FLAT PATTERN

RELEASED
10/8/25

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET 0.032 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.05 lbs

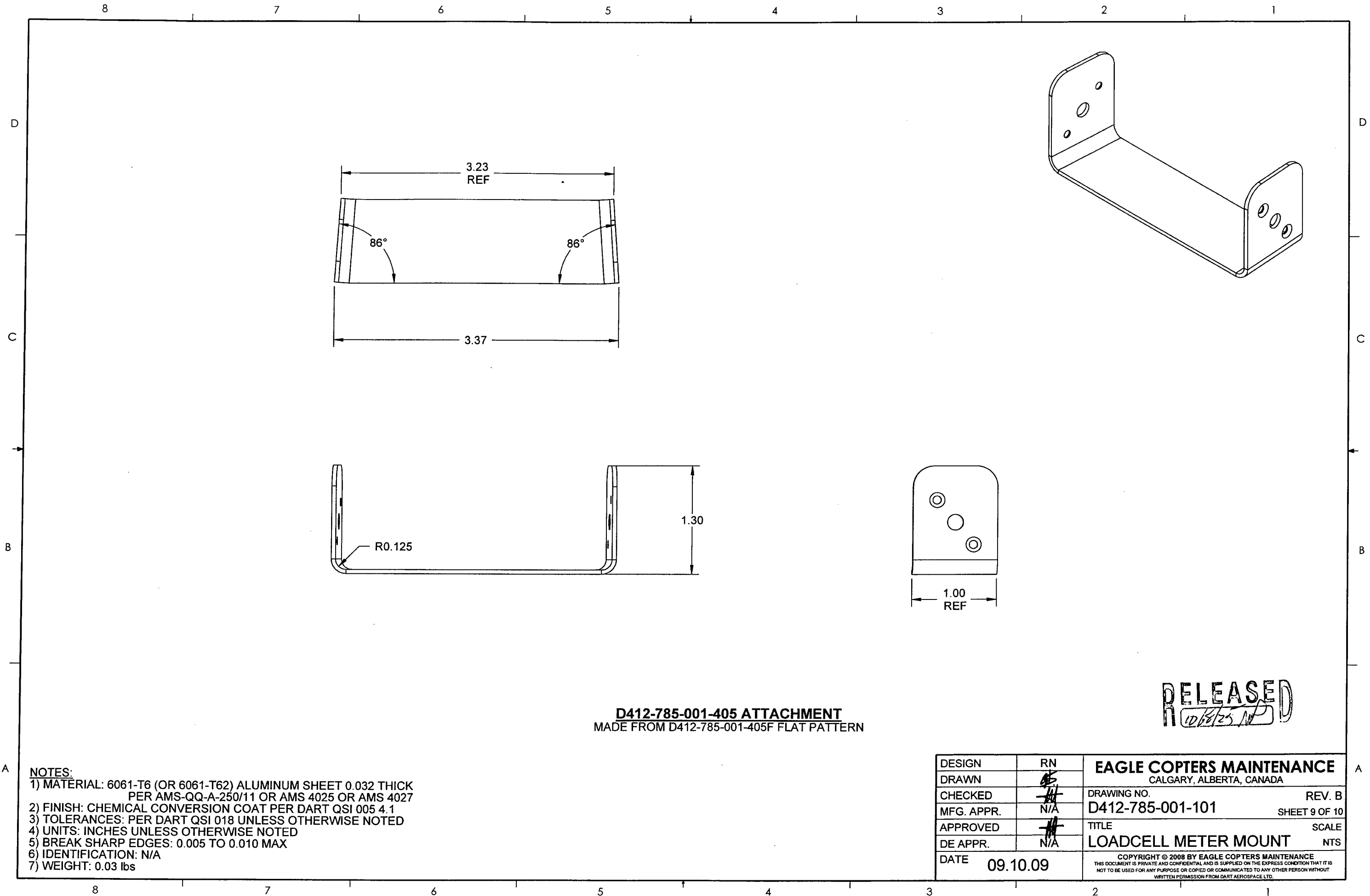
DESIGN	RN	EAGLE COPTERS MAINTENANCE	
DRAWN	AS	CALGARY, ALBERTA, CANADA	
CHECKED	AS	DRAWING NO.	REV. B
MFG. APPR.	N/A	D412-785-001-101	SHEET 7 OF 10
APPROVED	AS	TITLE	SCALE
DE APPR.	N/A	LOADCELL METER MOUNT	NTS
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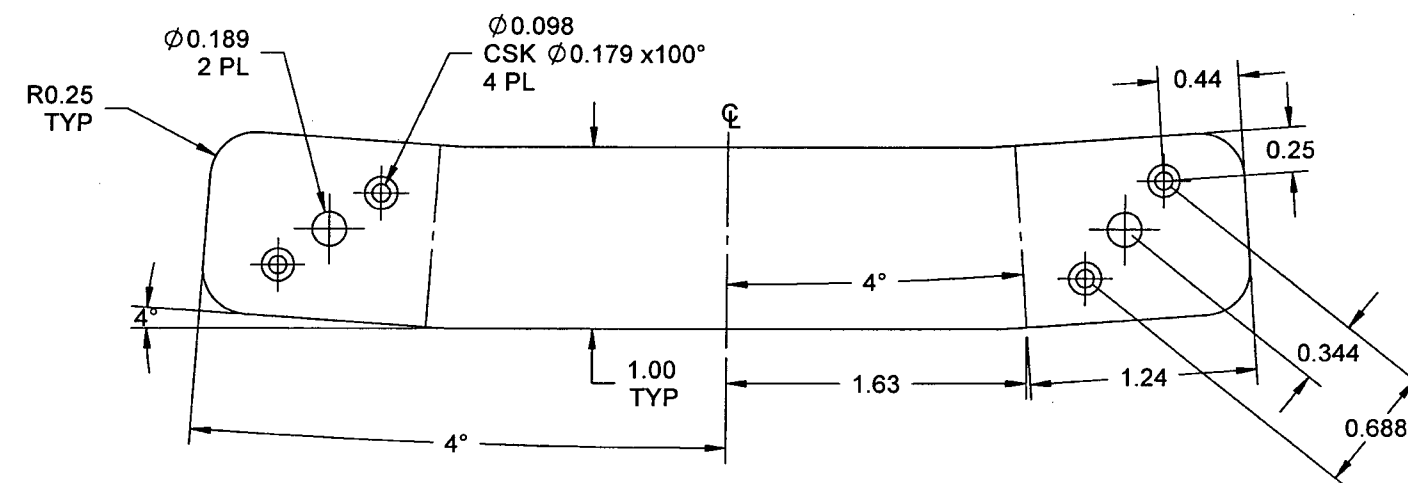


D412-785-001-403F FLAT PATTERN

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10/10/25

DESIGN	RN	EAGLE COPTERS MAINTENANCE	
DRAWN	<i>[Signature]</i>	CALGARY, ALBERTA, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	N/A	D412-785-001-101	SHEET 8 OF 10
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	N/A	LOADCELL METER MOUNT	NTS
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D412-785-001-405F FLAT PATTERN

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10/8/25 NP

DESIGN	RN	EAGLE COPTERS MAINTENANCE	
DRAWN	AS	CALGARY, ALBERTA, CANADA	
CHECKED	AA	DRAWING NO.	REV. B
MFG. APPR.	N/A	D412-785-001-101	SHEET 10 OF 10
APPROVED	AA	TITLE	SCALE
DE APPR.	N/A	LOADCELL METER MOUNT	NTS
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